PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING NOTE "C")
(NOTE "E") PROP. HMA SURFACE REMOVAL-EXIST. PAVEMENT MILLED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 1 PROP. PAY LIMIT OF HMA SURF. REMOVAL FULL THICKNESS OF MILLING SAW CUT (INCLUDED IN THE COST OF HMA SURFACE REMOVAL - BUTT JOINT> PROP. HMA SURFACE REMOVAL _13/4 (45) FOR E AND F MIX 11/2 (40) FOR C AND D MIX EXIST. HMA SURF. EXIST. PAVEMENT HMA CONSTRUCTED TEMPORARY RAMP (FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW) OPTION 2 TYPICAL TEMPORARY RAMP HMA TAPER LENGTH *** SAW CUT (INCLUDED IN THE COST OF HMA SURFACE PROP. HMA SURF. CRSE. REMOVAL - BUTT JOINT) 4'-6" (1,35 m) 13/4 (45) FOR E AND F MIX VARIES_ PROP. HMA BINDER CRSE. PAY LIMIT FOR BUTT JOINT (NOTE "D") 11/2 (40) FOR C AND D MIX EXIST. HMA SURF. HMA SURF. REMOVAL - BUTT JOINT EXIST. PAVEMENT BUTT JOINT AND HMA TAPER TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

CONTRACT NO. 839 F.A. SECTION COUNTY TOTAL SHEET NO. 1476 07-000-32-00-18 DOMPAGE 14 14 14 STA. TO STA. FED. ROAD DIST. NO. 1 RLLINOIS FED. AID PROJECT PROP. HMA OR PCC
SURFACE REMOVAL - BUTT JOINT
30'-0" (9.0 m) (NOTE "A")
15'-0" (4.5 m) (NOTE "B") SAW CUT (INCLUDED IN THE COST OF HMA OR P.C.C. SURFACE REMOVAL EXIST. HMA OR PCC SURFACE - BUTT JOINT) (NOTE "D") 13/4 (45) FOR E AND F MIX 11/2 (40) FOR C AND D MIX * * EXIST. PAVEMENT BUTT JOINT DETAIL TAPER LENGTH * * * VARIES PROP. HMA SURF. CRSE. 13/4 (45) FOR E AND F MIX PROP. HMA BINDER CRSE. -1/2 (40) FOR C AND D MIX * * EXIST. PAVEMENT HMA TAPER DETAIL TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY * * PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT. A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS. B: MINOR SIDE ROADS. C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE. D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES. E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS. F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL. BUTT JOINT". * SEE TYPICAL SECTIONS FOR MILLING THICKNESS. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN. $\mbox{$\star$}\mbox{$\star$}\mbox{$\star$}\mbox{$\star$}\mbox{$\star$}\mbox{20'-0"}$ (6.1 m) PER 1 (25) RESURFACING (NOTE "A") $_{10'-0''}$ (3.0 m) PER 1 (25) RESURFACING (NOTE "B") ILLINOIS DEPARTMENT OF TRANSPORTATION BUTT JOINT AND HMA TAPER BASIS OF PAYMENT: THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER)
FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT". DETAILS SCALE: VERT. NONE HORIZ. NONE PLOT DATE: 10/31/2006

CHECKED BY
BD400-05 (VI=BD32) REVISION DATE: 01/01/07

DATE NAME SCALE NAME